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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/090,658	03/05/2002	Robert H. Mahoney		6109
7	590 09/15/2003			
Salvatore J. Maiorino			EXAMINER	
827 Hylan Blvd.			ELVING CARVE	
Staten Island, N	NY 10305		ELKINS, GARY E	
			ART UNIT	PAPER NUMBER
			3727	
			DATE MAILED: 09/15/2003	2

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

1	Application No.	Applicant(s)				
	10/090,658	MAHONEY ET AL.				
Office Action Summary	Examin r	Art Unit				
	Gary E. Elkins	3727				
The MAILING DATE of this communication appears on the cover sheet with the correspond nce address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a repl - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	36(a). In no event, however, may a reply be ti y within the statutory minimum of thirty (30) da will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONI	mely filed ys will be considered timely. the mailing date of this communication. ED (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on	·					
2a) This action is FINAL. 2b) Th	nis action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims						
4)⊠ Claim(s) <u>1-26</u> is/are pending in the application	n.					
4a) Of the above claim(s) is/are withdra						
5) Claim(s) is/are allowed.		•				
6) Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) 1-26 are subject to restriction and/or	election requirement.					
Application Papers						
9)☐ The specification is objected to by the Examine						
10)☐ The drawing(s) filed on is/are: a)☐ acce						
Applicant may not request that any objection to the	-, -					
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action. 12) ☐ The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120	Carrinon.					
13) Acknowledgment is made of a claim for foreig	n priority under 35 U.S.C. § 119/	a)-(d) or (f)				
a) ☐ All b) ☐ Some * c) ☐ None of:	in priority under our diversity visit					
1.☐ Certified copies of the priority document	ts have been received.					
2. Certified copies of the priority document		tion No				
Copies of the certified copies of the price application from the International But See the attached detailed Office action for a list.	ıreau (PCT Rule 17.2(a)).					
14)☐ Acknowledgment is made of a claim for domest	ic priority under 35 U.S.C. § 119	(e) (to a provisional application).				
 a) The translation of the foreign language prediction of the foreign language prediction. 15) Acknowledgment is made of a claim for domestic content in the foreign language. 						
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informa	ry (PTO-413) Paper No(s) Patent Application (PTO-152)				



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DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention: I. Figs. 1-13 and 15a-19; II. Fig. 14(a); III. Fig. 14(b).

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

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- 2. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 3. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Gary E. Elkins

Primary Examiner

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15 September 2003